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# NOTICE OF ALLOWANCE AND FEE(S) DUE

2292

7590

03/10/2004

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER

BASKAR, PADMAVATHI

ART UNIT PAPER NUMBER

1645

DATE MAILED: 03/10/2004

	APPLICATION NO. FILING DATE 09/807 459 06/14/2001		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			Hiromi Ikadai	0020-4843P	7623

TITLE OF INVENTION: GENE ENCODING MEROZOITE PROTEIN OF BABESIA CABALLI, RECOMBINANT PROTEIN OBTAINED THEREFROM AND UTLIZATION THEREOF

APPLN. TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	06/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
   See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or For

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance on in Block 1, by (a	E FEE and PUBL ders and notification ) specifying a new	ICATION FEE (if requirements of maintenance fees we correspondence address;	ired). Blocks 1 through 4 s vill be mailed to the current and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for		
	E ADDRESS (Note: Legibly mark-up	with any corrections or	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
2292 75	590 03/10/2004							
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PO BOX 747				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope				
FALLS CHURCH,	VA 22040-0747		addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.					
						(Depositor's name)		
				(Signature)				
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/807,459	06/14/2001		Hiromi Ikada	i	0020-4843P	7623		
TITLE OF INVENTION: UTLIZATION THEREOF						DATE DUE		
APPLN. TYPE	SMALL ENTITY	ISSUE FI		PUBLICATION FEE	TOTAL FEE(S) DUE			
nonprovisional	NO	\$1330 ART UNIT		\$0 	\$1330	06/10/2004		
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BASKAR, PA	DMAVATHI	1645		424-191100				
Address form PTO/SB/12	ence address (or Change of C 22) attached. on (or "Fee Address" Indicat or more recent) attached. Use	ion form	agents OR, alte firm (having as agent) and the	ts OR, alternatively, (2) the name of a single (having as a member a registered attorney or t) and the names of up to 2 registered patent neys or agents. If no name is listed, no name be printed.				
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4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s					
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☐ Publication Fee ☐ Advance Order - # of 0	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).							
Director for Patents is reque	sted to apply the Issue Fee as	nd Publication Fee						
(Authorized Signature)		(Date)						
NOTE; The Issue Fee and Publication Fee (if required) will not be a other than the applicant; a registered attorney or agent; or the assign interest as shown by the records of the United States Patent and Tradema			cepted from anyon ee or other party i k Office.	e n				
obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S	tion is required by 37 CFR by the public which is to fi by is governed by 35 U.S.C. I tes to complete, including gent to the USPTO. Time will the amount of time you this burden, should be sent Office, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Virfor Patents, Alexa	le (and by the US 22 and 37 CFR 1. 3 athering, preparing II vary depending require to comple to the Chief Informof Commerce, ATED FORMS TO	SPTO to process) a 14. This collection:	n is				

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FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE 7623 06/14/2001 Hiromi Ikadai 0020-4843P 09/807,459 **EXAMINER** 03/10/2004 2292 BIRCH STEWART KOLASCH & BIRCH BASKAR, PADMAVATHI **PO BOX 747** ART UNIT PAPER NUMBER FALLS CHURCH, VA 22040-0747 1645

DATE MAILED: 03/10/2004

## Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.